

FIG. 1

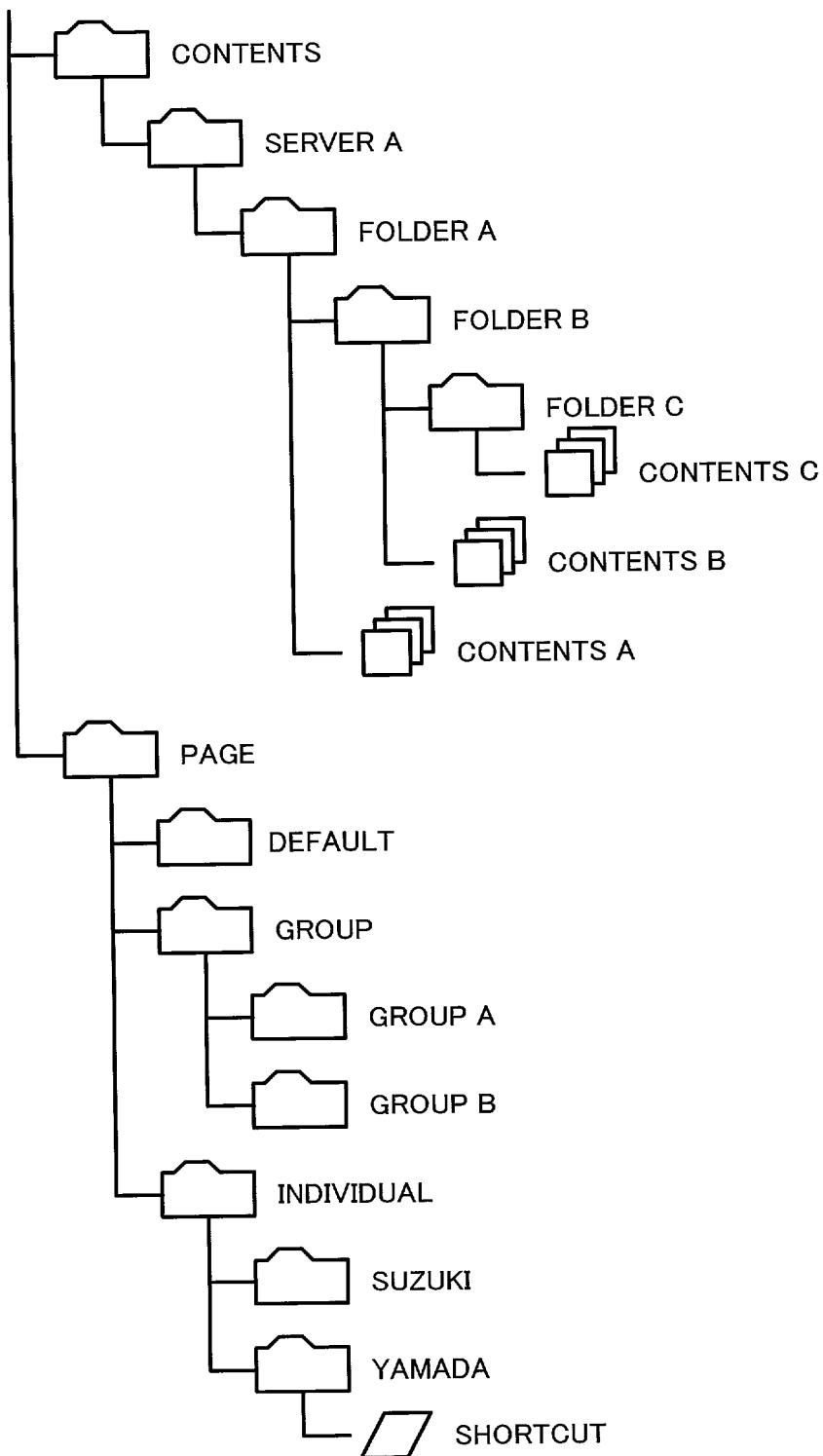


FIG. 2

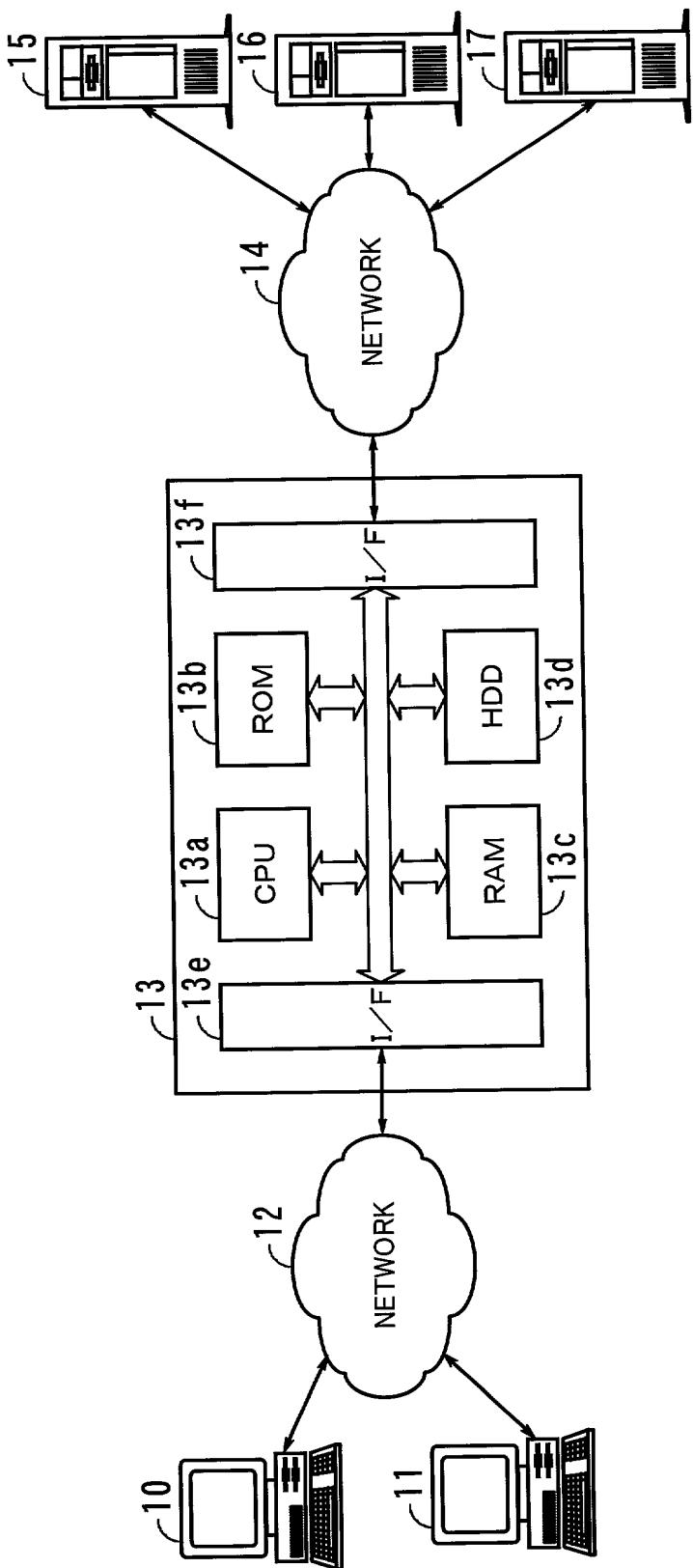
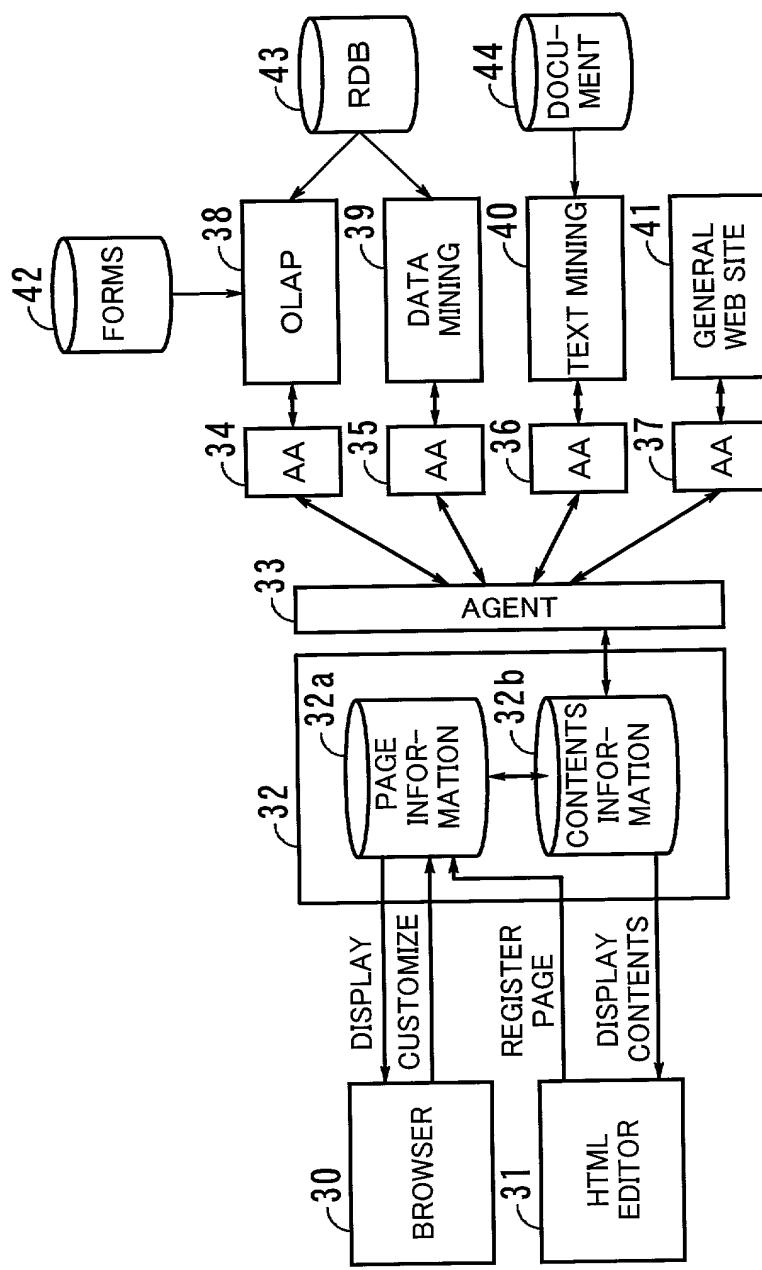


FIG. 3

FIG. 4



NAME	IDENTIFIER FOR CONTENTS
TYPE	TYPE OF CONTENTS
REPRESENTATION	REPRESENTATION OF CONTENTS IN HTML
COMMENT	COMMENT ABOUT CONTENTS
UPDATE TIME	DATE AND HOUR AT WHICH CONTENTS WERE UPDATED

FIG. 5

URL	URL USED TO ACCESS
CAPTION	CHARACTER STRING ETC. LINKED
EXPLANATORY SENTENCE	EXPLANATORY SENTENCE FOR CONTENTS

FIG. 6

URL	URL USED TO ACCESS
ARGUMENT	LIST OF ARGUMENT INFORMATION (THE NUMBER OF LISTS IS EQUAL TO THAT OF ARGUMENTS)

FIG. 7 (A)

ARGUMENT NAME	NAME OF ARGUMENT
TYPE	TEXT, TEXTAREA, HIDDEN, RADIO, CHECKLIST, ...
DEFINED VALUE	DEFINED VALUE FOR ARGUMENT

FIG. 7 (B)

CLASSIFICATION	ALARM, UPDATE, STATUS, USER DEFINITION
SERVER	SERVER WHICH ISSUES AN EVENT
KEY	IDENTIFIER FOR SPECIFYING EVENT
CONTENTS OF NOTICE	TEXT, FLAG (DEPENDENT ON THE CONTENTS OF AN EVENT)
EXPIRE	DATE AND HOUR WHEN EVENT BECOMES INVALID
FORCED MODE	WHETHER NOTICE IS REQUIRED (IF A USER DOES NOT MAKE A SELECTION)
NOTICE DESTINATION	LIST OF USERS OR GROUPS

FIG. 8

CLASS	NAME OF CLASS FILE FOR APPLET
WIDTH	WIDTH OF APPLET
HEIGHT	HEIGHT OF APPLET
ARGUMENT INFORMATION	INFORMATION REGARDING ARGUMENT

FIG. 9(A)

NAME	NAME OF ARGUMENT
VALUE	VALUE OF ARGUMENT
COMMENT	COMMENT, SUCH AS DESCRIPTION

FIG. 9(B)

APPLICABLE OBJECT	APPLET OBJECT WHICH CAN USE THE OBJECT IN QUESTION AS AN ARGUMENT
NAME	NAME OF ARGUMENT
VALUE	VALUE OF ARGUMENT
COMMENT	DESCRIPTION OF OBJECT ETC.

FIG. 10(A)

ACQUISITION FORMAT	FILE FORMAT
VERSION NUMBER	NUMBER OF VERSION WHICH CAN BE ACQUIRED
UPDATE TIME FOR EACH VERSION	DATE AND HOUR WHEN EACH VERSION WAS UPDATED

FIG. 10(B)

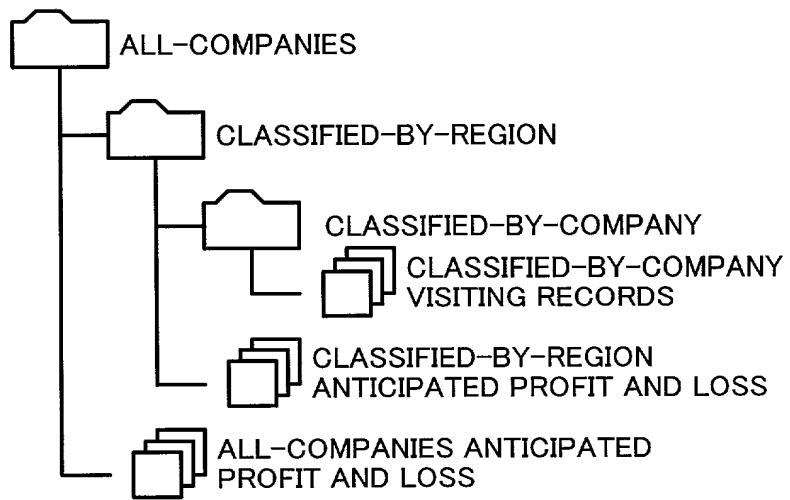


FIG. 11

```
<folder>
<title>all-companies</title>
<comment>all-companies folder </comment>
  <template>ap1 tmpl</template>
<content TYPE=soneki_applet mtime="1 Apr 2000 04:00:03 +0900">
  <title>all-companies anticipated profit and loss</title>
  <class>soneki.zensha</class>
    <width>300</width>
    <height>200</height>
    <comment>display all-companies anticipated profit and loss
      with sales data as input</comment>
  </content>

<folder>
<title>classified-by-region</title>
<comment>classified-by-region folder</comment>
  <template>ap1 tmpl</template>
<content TYPE=soneki_applet mtime="1 Apr 2000 04:00:03 +0900">
  <title>classified-by-region anticipated profit and loss</title>
  <class>soneki.chikubetsu</class>
    <width>300</width>
    <height>200</height>
    <parameter>
      <name>region</name>
      <comment>designate a region name</comment>
    </parameter>
    <comment>display classified-by-region anticipated profit and
      loss with sales data as input</comment>
  </content>
<folder>
<title>classified-by-company</title>
<comment>classified-by-company folder</
```

FIG. 12

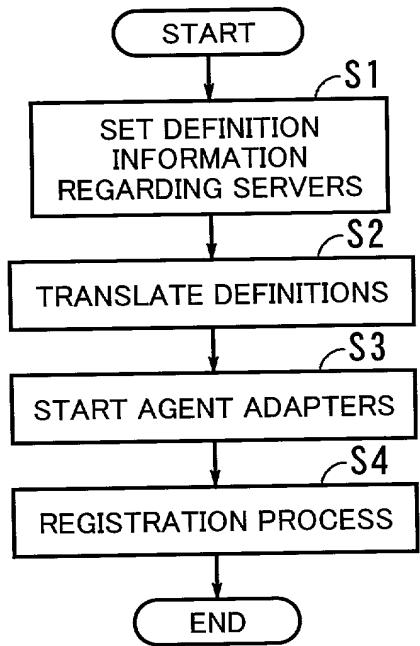


FIG. 13

CONTENTS TYPE	PLURALITY OF TYPES CAN BE DESIGNATED
COLLECT ALL INFORMATION	DATE AND HOUR WHEN ALL PIECES OF INFORMATION ARE COLLECTED
COLLECT CHANGE INFORMATION	DATE AND HOUR WHEN CHANGE INFORMATION IS COLLECTED

FIG. 14

FIG. 15

```
<request-message version="1.0">
<command name="PORTAL ">
<header reply-encoding="Shift_JIS"></header>
<query>
  <statement>
    <subject name="MetaInfo">
      <ontology name="BIPortal">
    </statement>
  </query>
</request-message>
```

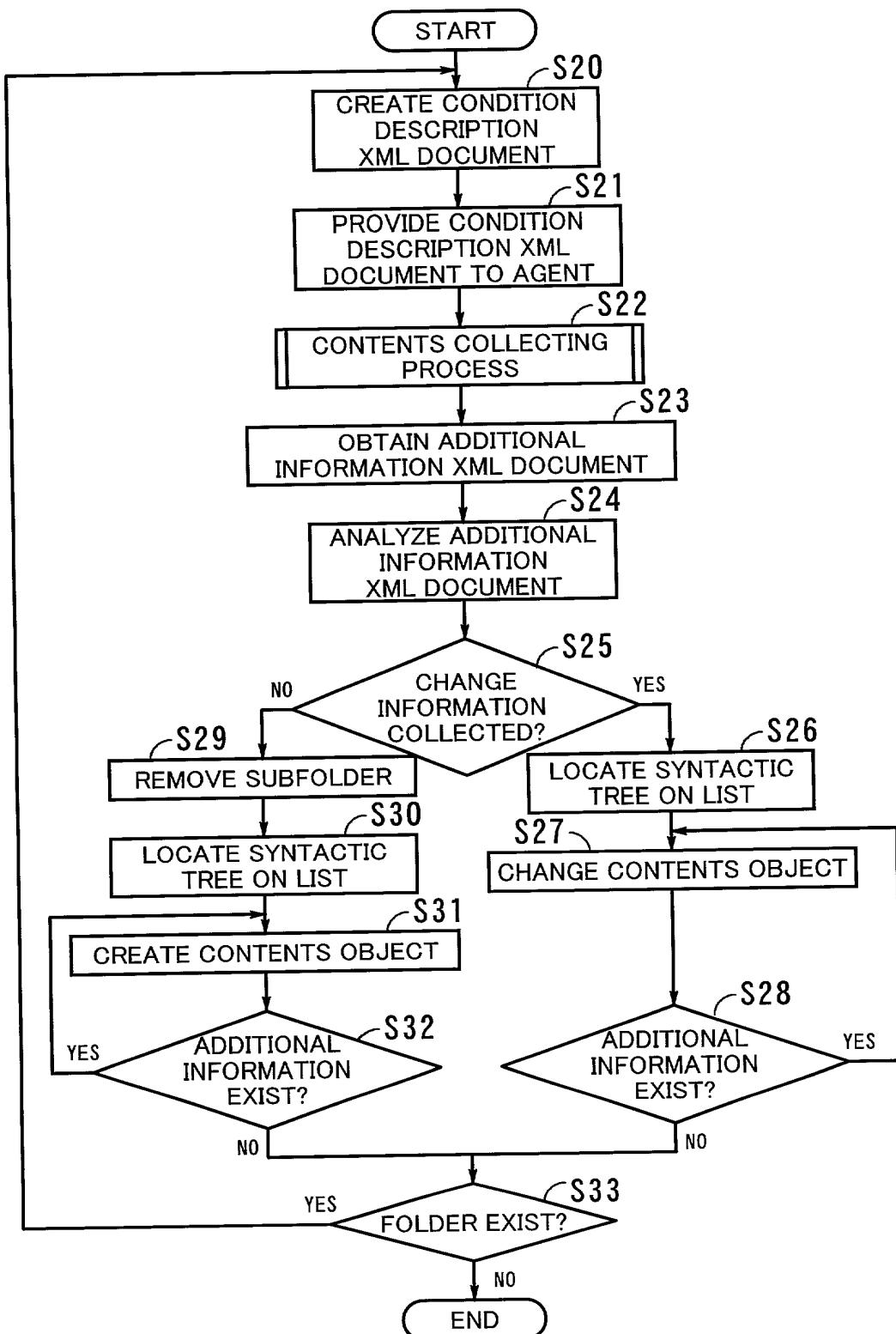


FIG. 16

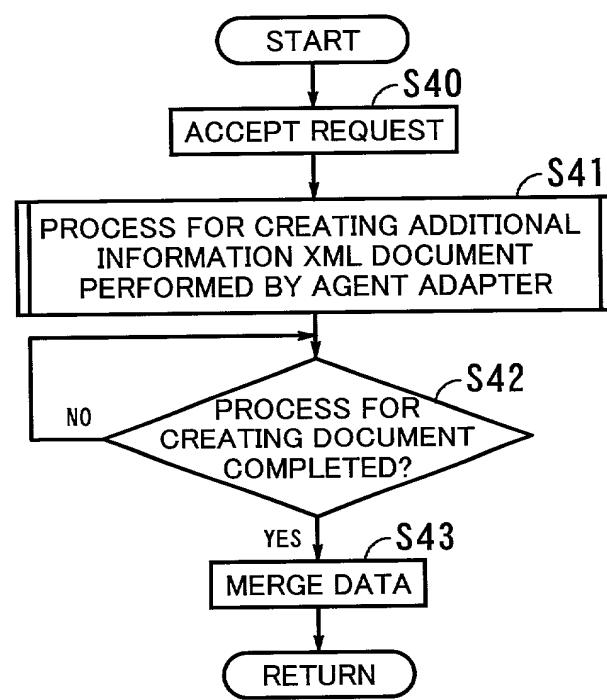


FIG. 17

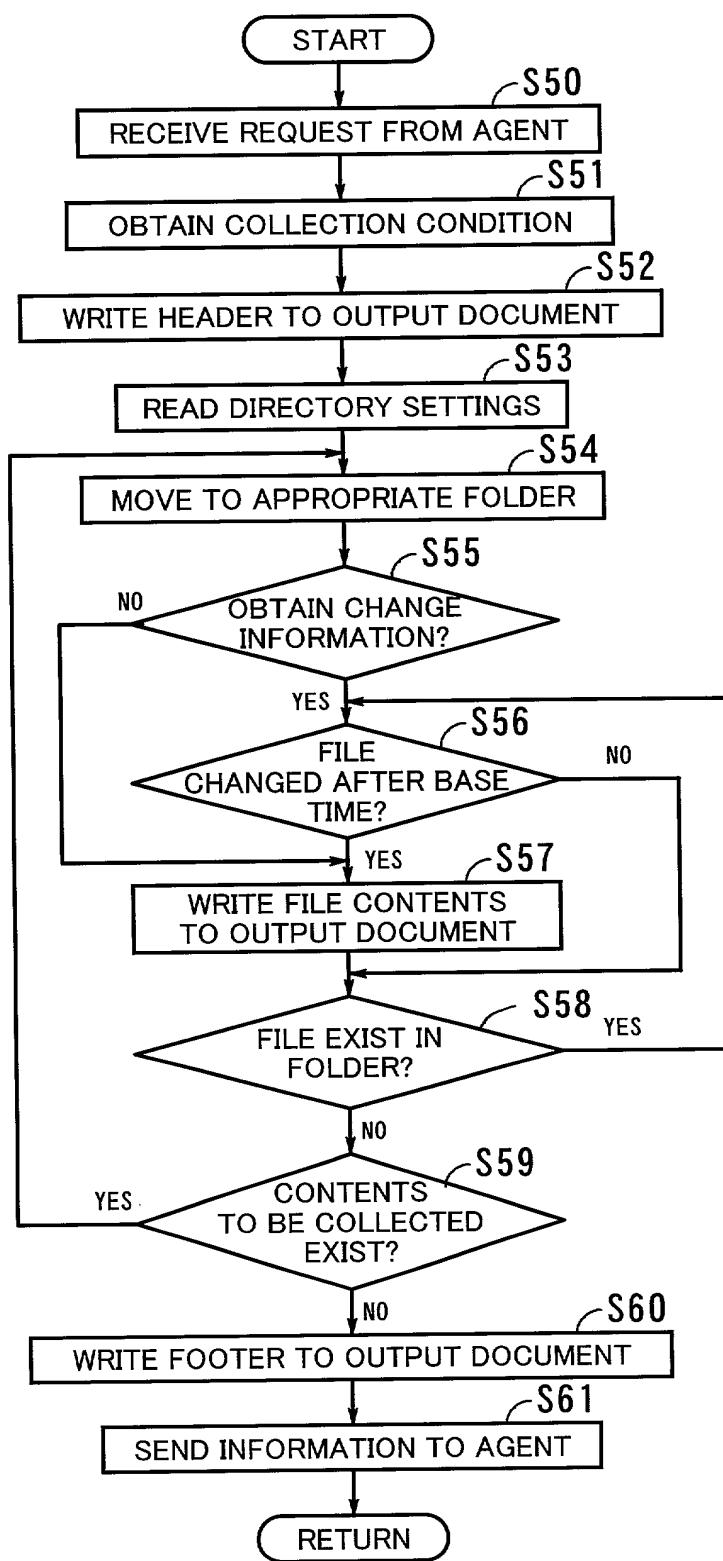


FIG. 18

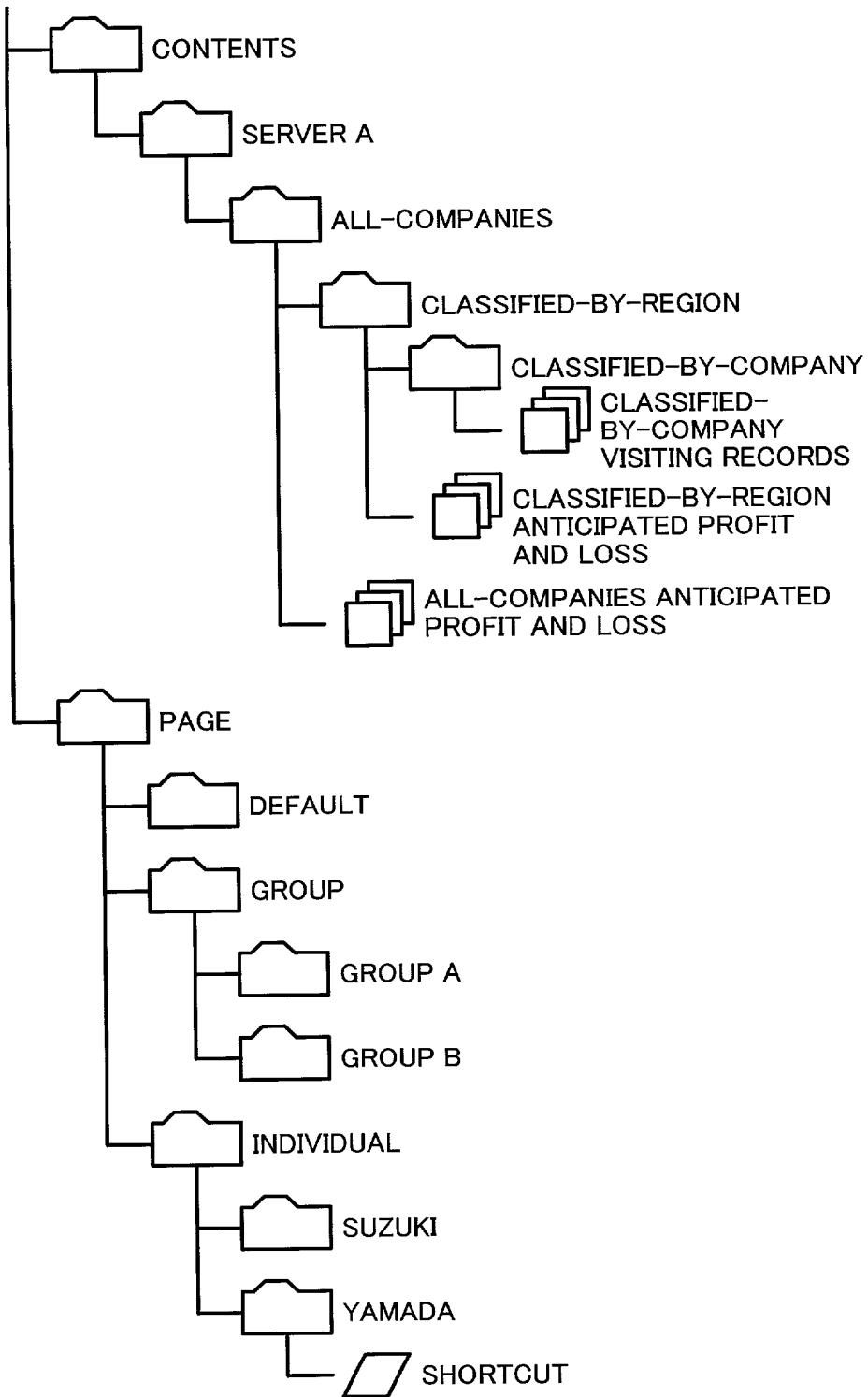


FIG. 19

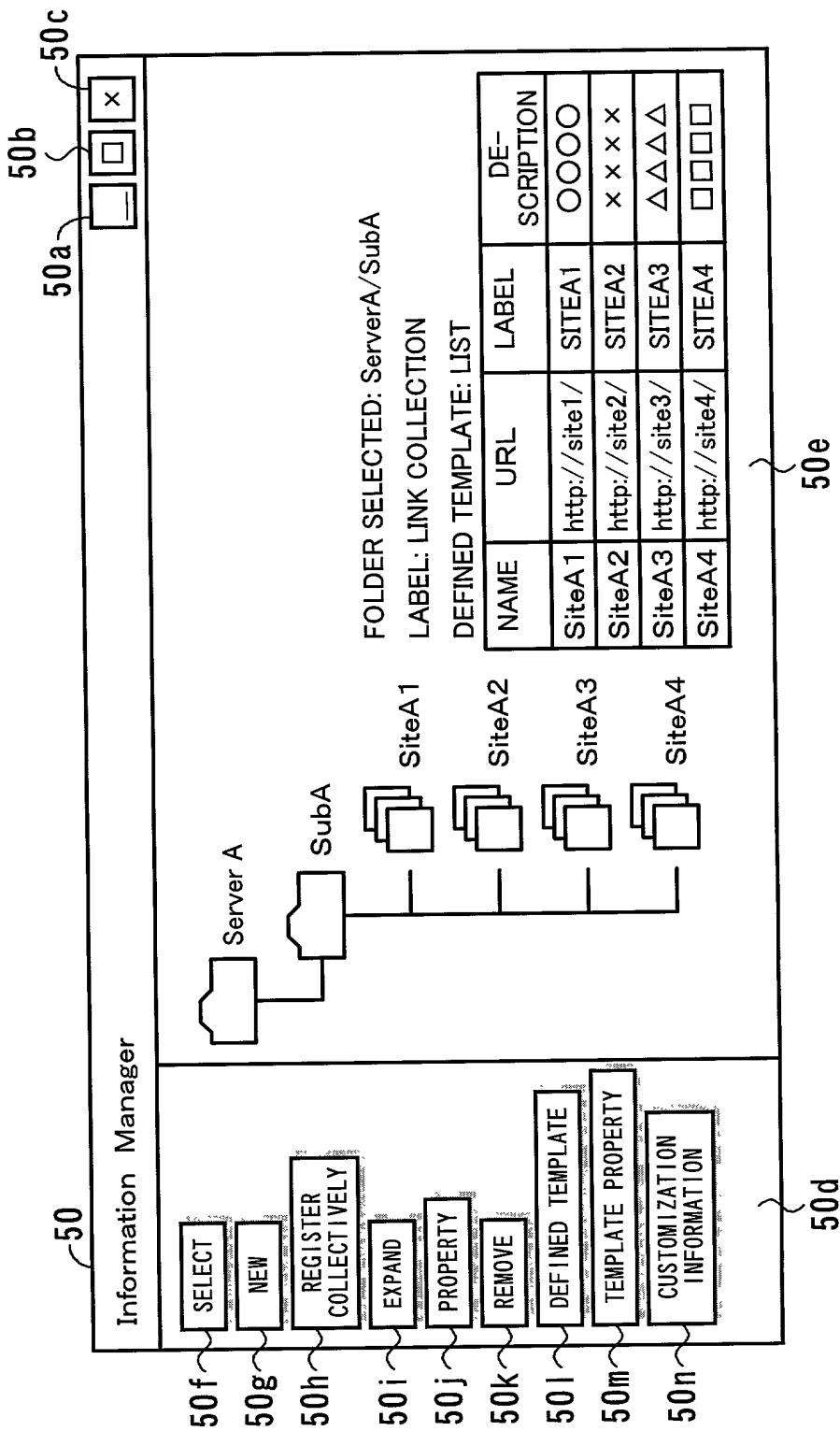


FIG. 20

Information Manager	
FOLDER: Server A/SubA TEMPLATE TYPE: LIST	
<input checked="" type="checkbox"/> DISPLAY USER NAME <input type="checkbox"/> INCLUDE SUBFOLDERS <input checked="" type="checkbox"/> CUSTOMIZABLE	
ORDER OF DISPLAY <input checked="" type="radio"/> DESIGNATED <input type="radio"/> UPDATE TIME <input type="radio"/> NAME	
FILTER <input type="checkbox"/> UPDATE TIME: WITHIN <input type="text"/> DAYS	
CONTENTS TYPE <input type="checkbox"/> FOLDER <input type="checkbox"/> GENERAL <input type="checkbox"/> CONTENTS <input checked="" type="checkbox"/> FORM ACCESS CONTENTS <input type="checkbox"/> EVENT <input type="checkbox"/> APPLET <input type="checkbox"/> PARAMETER OBJECT <input type="checkbox"/> SHORTCUT	
70g <input type="button" value="DISPLAY"/> <input type="button" value="REGISTER"/> <input type="button" value="CANCEL"/>	70b 70c 70d 70e 70f 70h 70i

FIG. 21

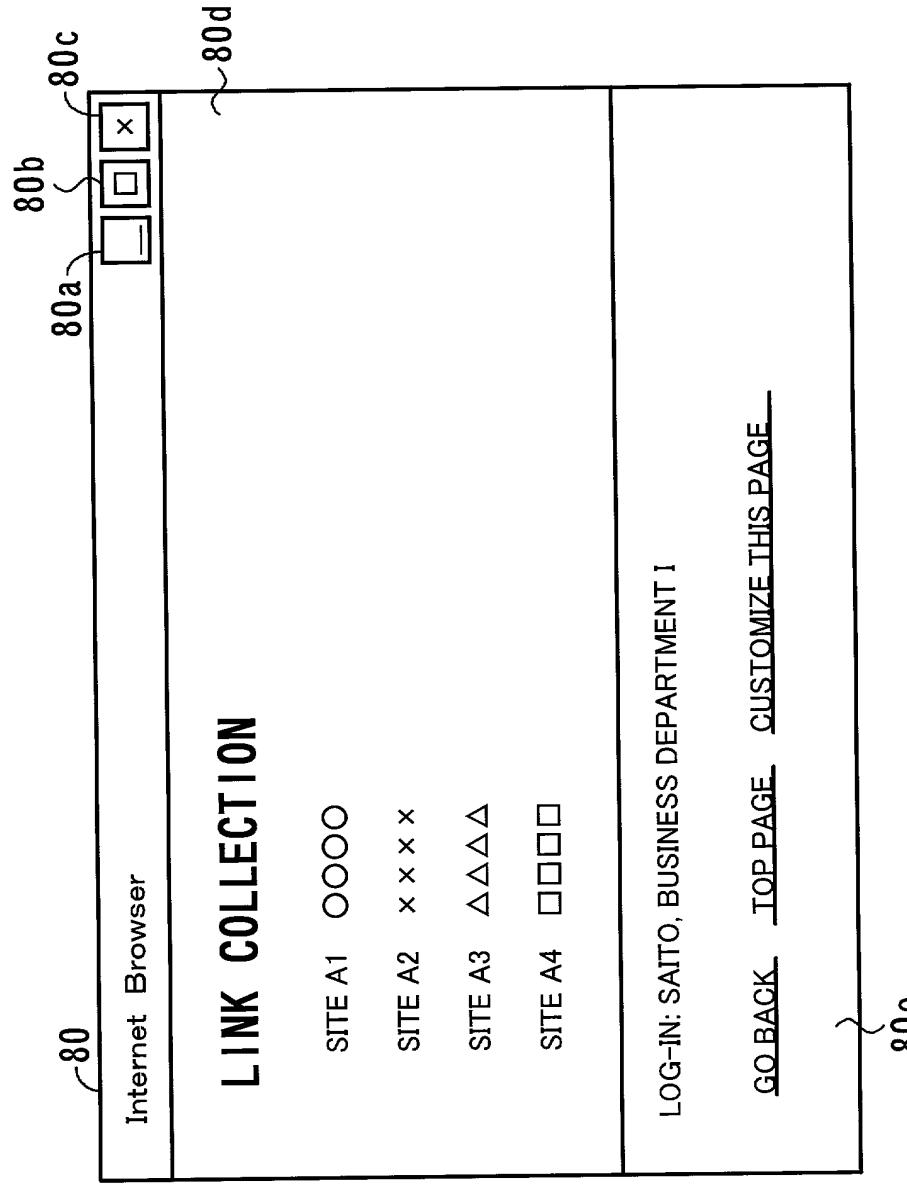


FIG. 22

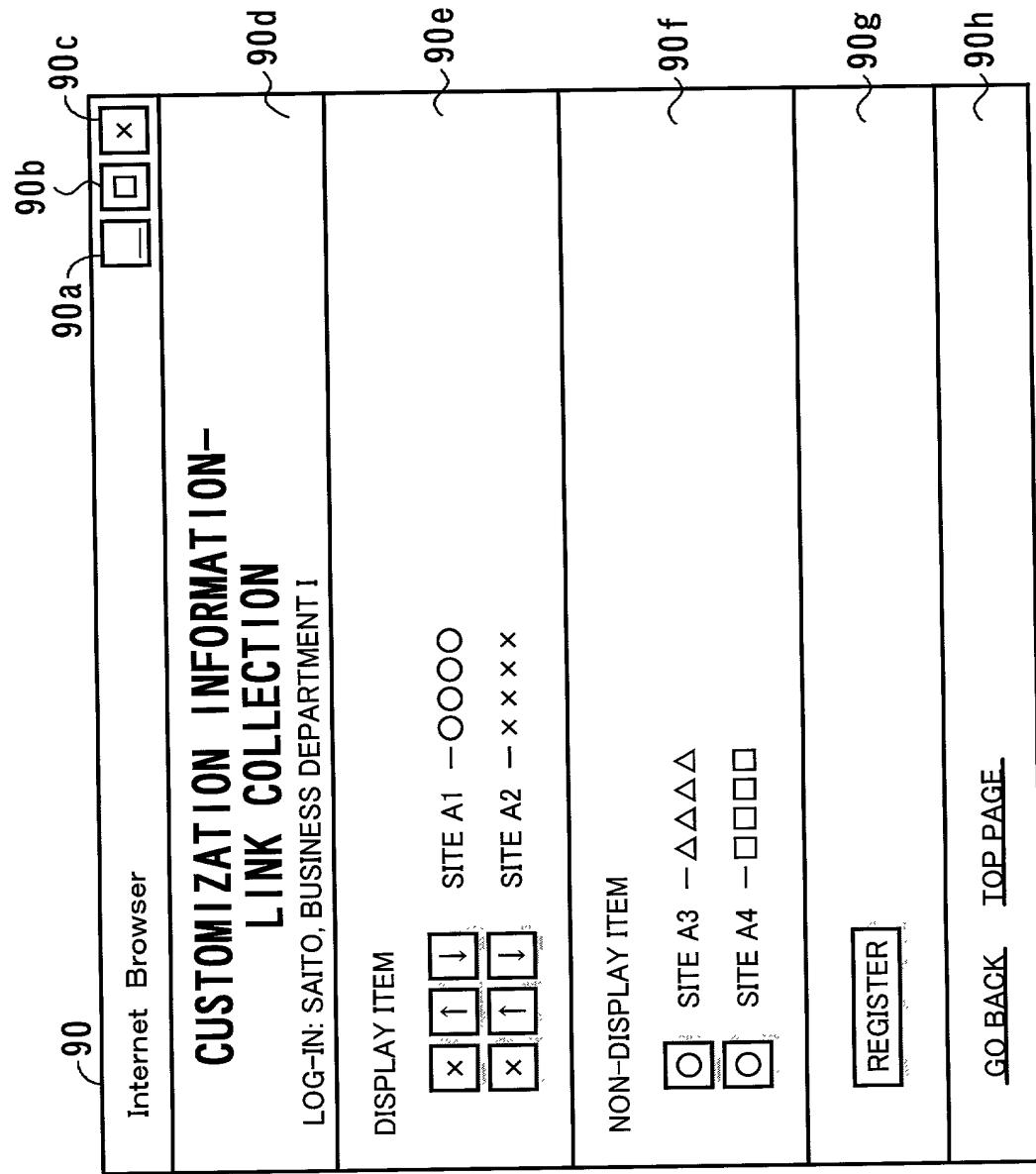


FIG. 23

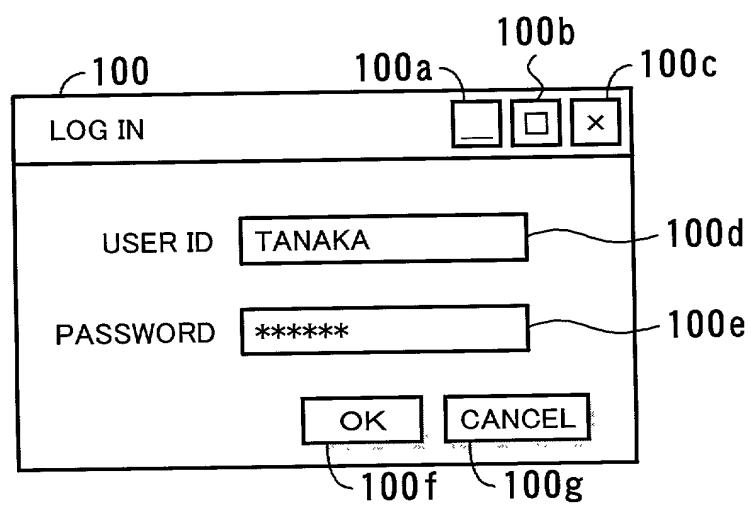


FIG. 24

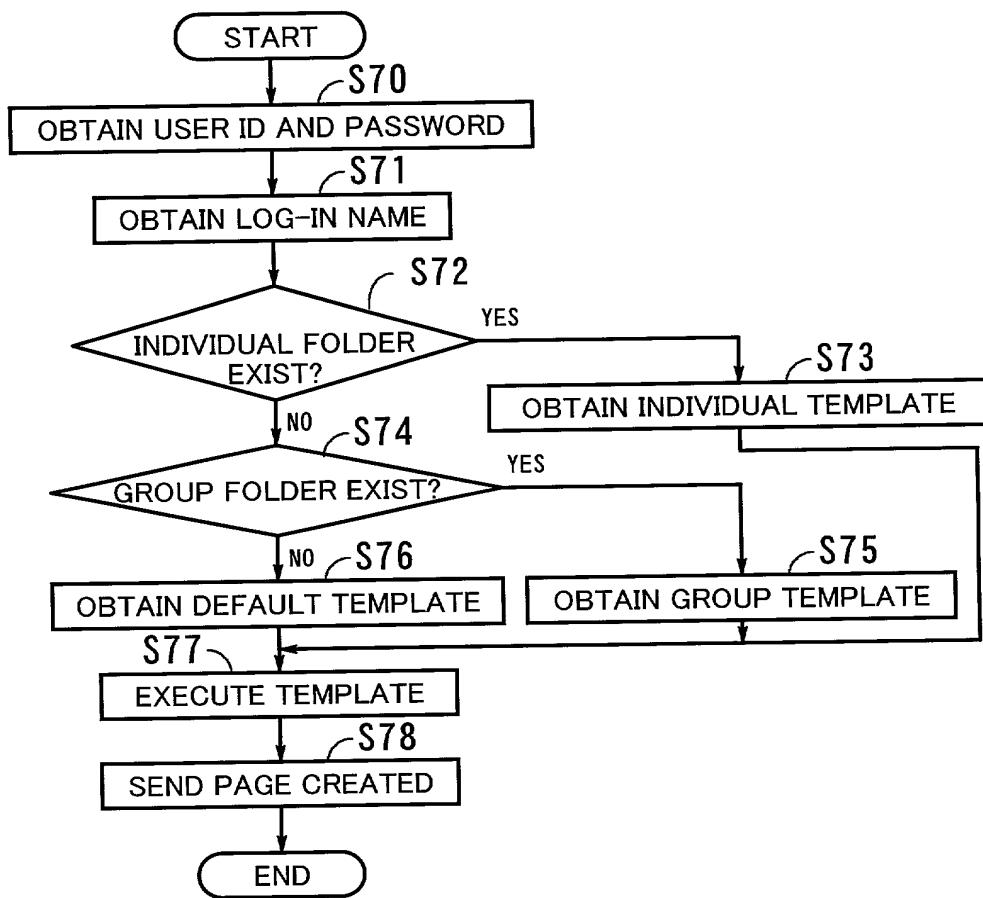


FIG. 25

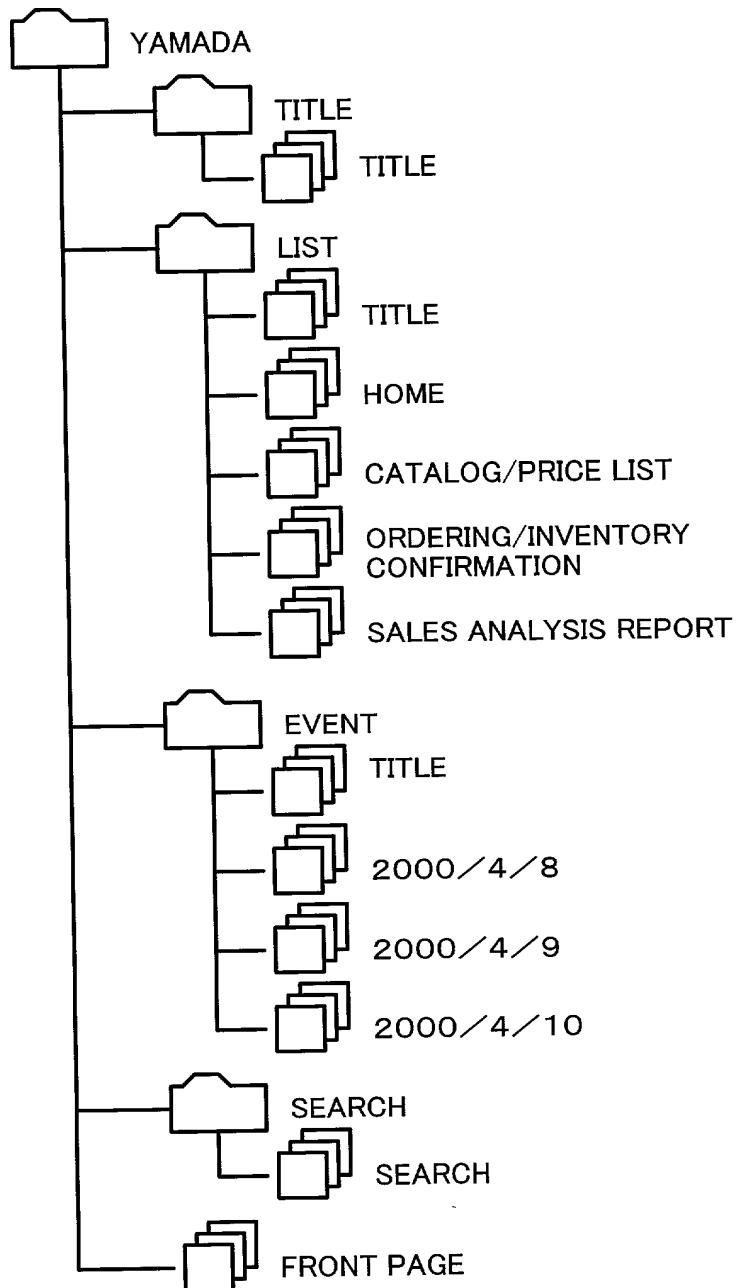


FIG. 26

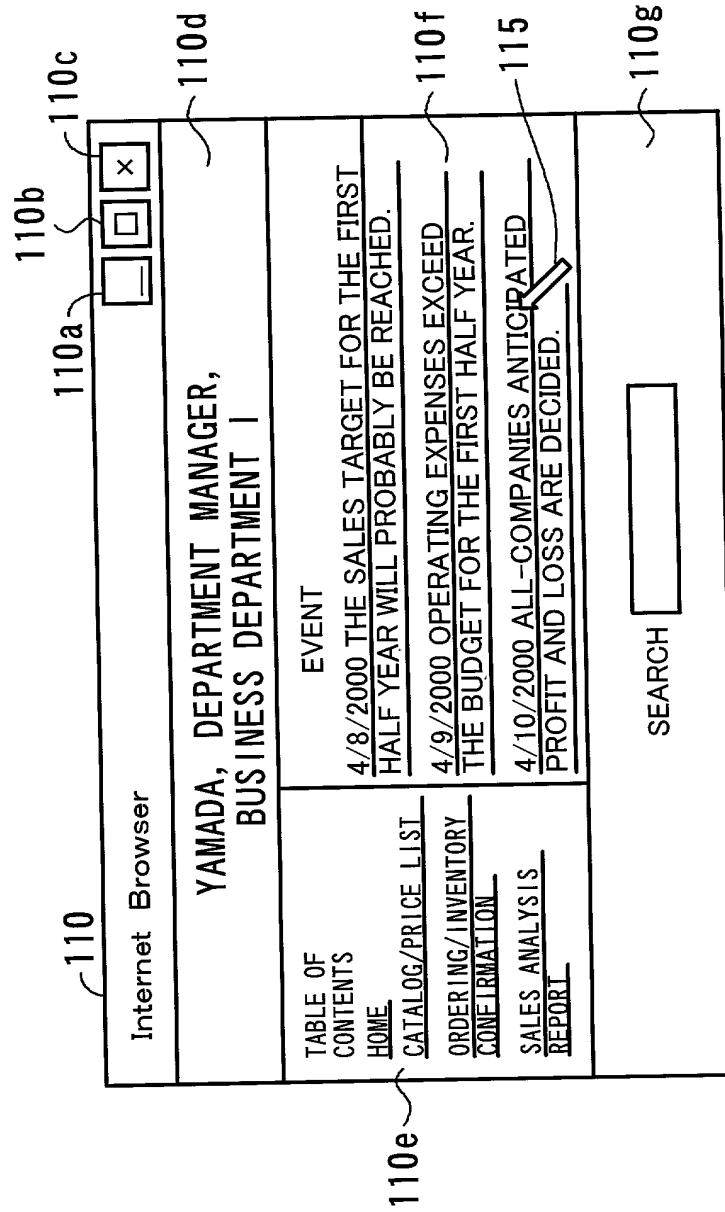


FIG. 27

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```
<HTML><BODY>
<!DO "content1 = thisFolder().content();">
<!REPLACE "content1.display(Region:=wit_ARG1,
Child:=thisFolder().subFolder())">
</BODY></HTML>
```

FIG. 28

```
<HTML><BODY>
<APPLET code="soneki.zentai" width=300 height=200>
<PARAM name=child value="http://server name/contents/server A/all-companies/
classified-by-region/">
</APPLET>
</BODY></HTML>
```

FIG. 29

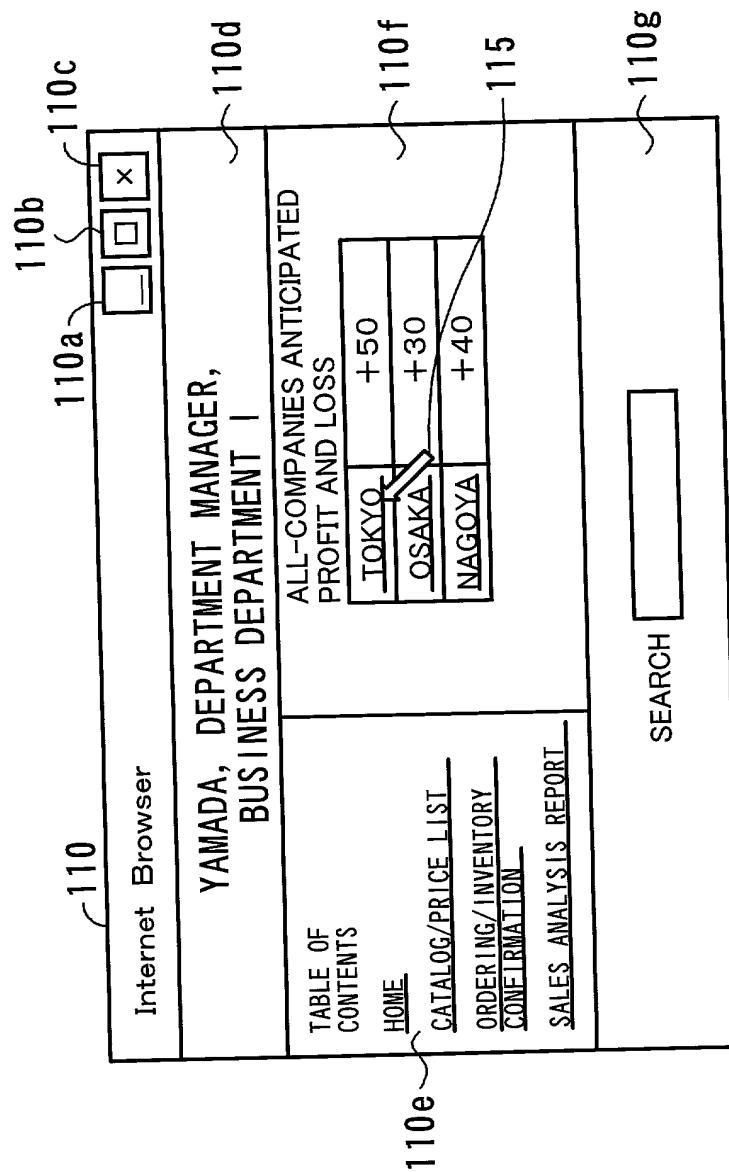


FIG. 30

```
<HTML><BODY>
<APPLET code="soneki.chikubetsu" width=300 height=200>
<PARAM name=Region value=Tokyo>
<PARAM name=child value="http://server name/contents/server A/all-companies/
classified-by-region/classified-by-company">
</APPLET>
</BODY></HTML>
```

FIG. 31

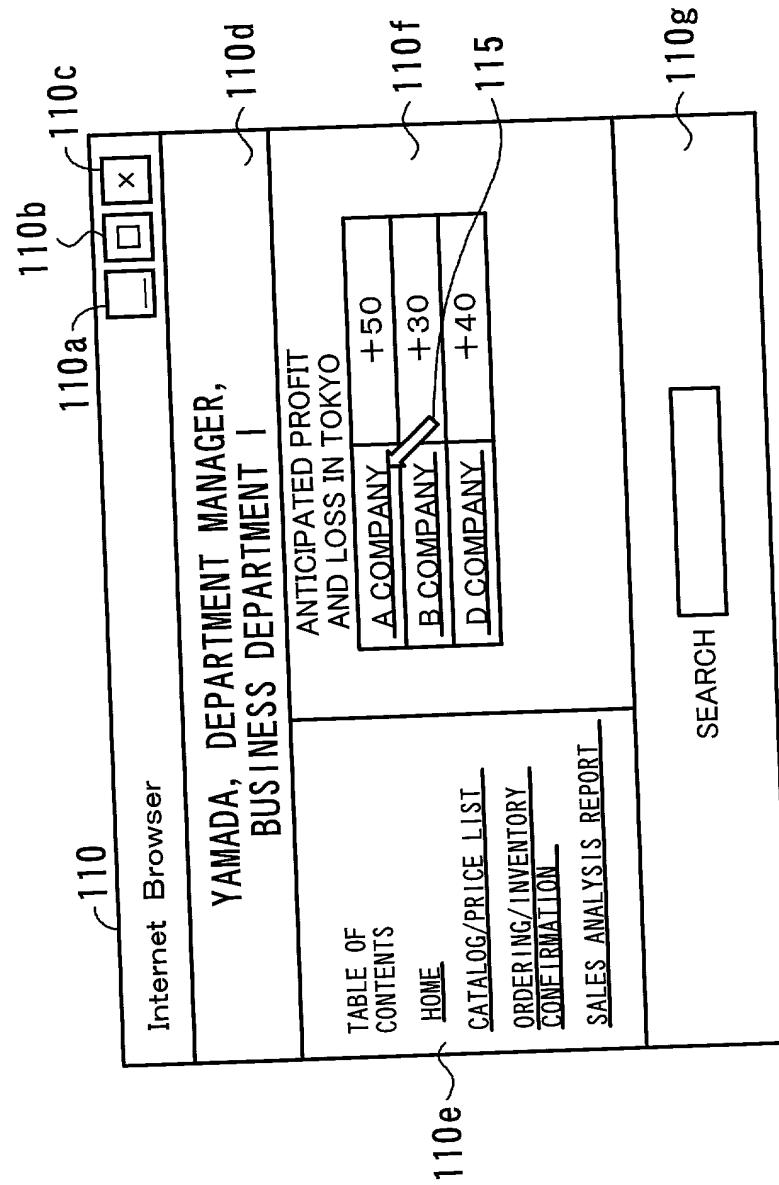


FIG. 32

```
<HTML><BODY>
<APPLET code="soneki.houmon.kaisha" width=300 height=200>
<PARAM name=company value="A Company">
<PARAM name=child value="">
</APPLET>
</BODY></HTML>
```

FIG. 33

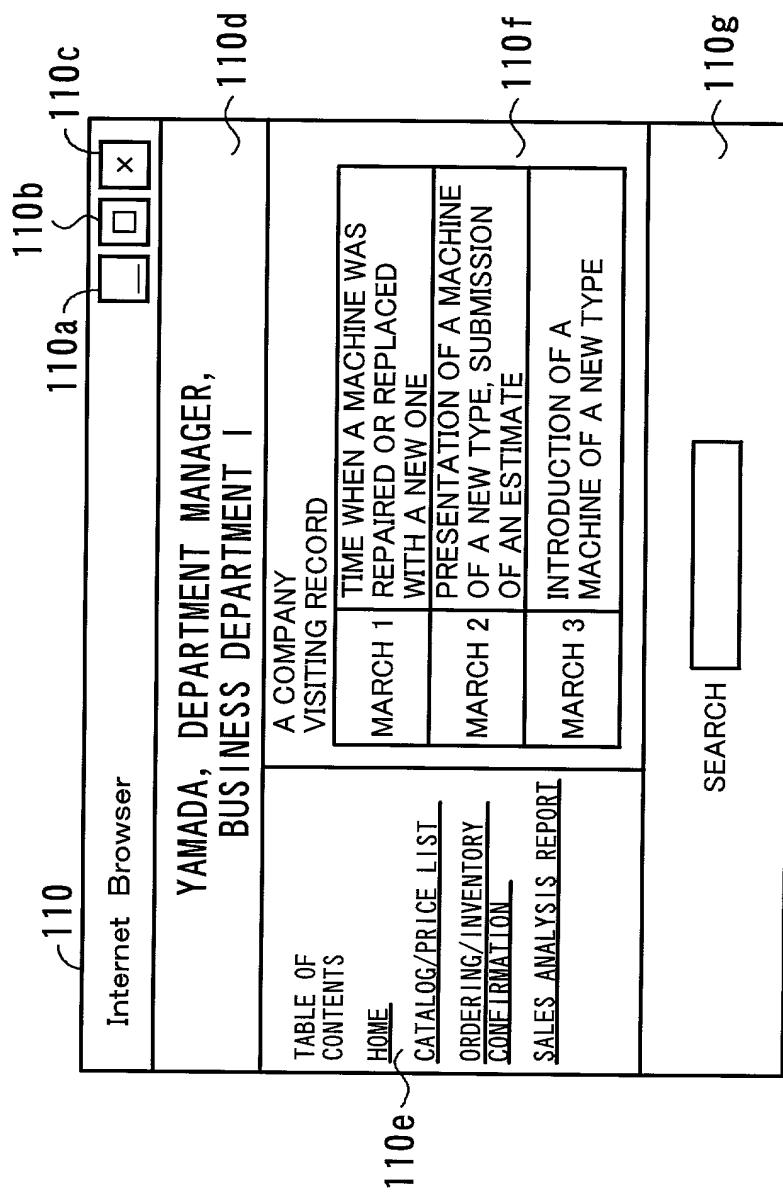


FIG. 34